NIST Technology Partnerships Office

NISTTech
Radar Microphone Speech Recognition

This invention is a radar system and signal processor that enables remote speech detection and automatic speech recognition. NIST Docket No. 12-001.

A method for detecting and recognizing speech is provided that remotely detects body motions from a speaker during vocalization with one or more radar sensors. Specifically, the radar sensors include a transmit aperture that

Inventors

References

US Patent Application Publication No. US 2012-0059657

Status of Availability

This invention is available for licensing exclusively or non-exclusively in any field of use.

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